

SA # 13-02

Mold Awareness

29 Aug 13

Molds are the most common forms of fungi found on the earth. Molds are found almost everywhere in our environment, both outdoors and indoors. Their spores float continually in the air we breathe. Molds can grow on just about any substance, as long as moisture and oxygen are available. Mold growth may occur when excessive moisture accumulates in buildings or on building materials including carpet, ceiling tile, insulation, paper, wallboard, wood, surfaces behind wallpaper, or in heating, ventilation, and air conditioning (HVAC) systems.

The Cause of Mold Growth:

• It is impossible to eliminate all molds and mold spores in the indoor environment. However, moisture control is the most important strategy for reducing indoor mold growth.



Preventing Mold Growth:

- The key to mold prevention is moisture control. The most important initial step in prevention is a visual inspection.
- Wet or damp spots and wet, non- moldy materials should be cleaned and dried as soon as possible (preferably within 24 to 48 hours of discovery).

Publication available @: https://www.osha.gov/Publications/preventing_mold.pdf

What to do if you suspect that your building has mold:

• Where visible mold is present, cleanup can proceed on the basis of the visual inspection. Sampling for molds and other bioaerosols is not usually necessary.

Determine Mold Evaluation Levels and take action accordingly.

Mold Awareness Training:

POC: MSG Roberts, 435-0464

Level one:

Mold is evident in isolated patches of less than 10 sq ft and has not penetrated the drywall. This level can be remediated at the OCCUPANT LEVEL USING HOUSEHOLD CLEANERS.

Level two:

Mold is evident in concentrated patches of greater than 10 sq ft but less then 25 sq ft and has not penetrated the drywall. This level can be remediated at the OCCUPANT LEVEL USING HOUSEHOLD CLEANERS.

Level three:

Mold is evident and has penetrated the drywall and other surfaces. This area is greater than 25 sq ft & 33% of the room is affected. This level will be remediated by an approved professional contractor.

Recommend Cleaning Supplies:

- •Clorox Clean-up
- Tilex
- •Simple Green
- •409
- •Spray nine
 DO NOT MIX CLEANING
 SUPPLIES TOGETHER

DPW Service Order Desks 24 Hours a day at: FSGA (912)-767-2883 HAAF (912)-315-4003

Commitment to workplace safety and health can add value to your workplace and to your life.

Manage The Risk – Protect The Force For additional information contact:

Your Unit Addition Duty Safety Officer (ADSO) or Collateral Duty Safety Person (CDSP), or USAG Installation Safety Office: Fort Stewart Office @ 912-767-7880; Hunter Army Airfield Office @ 912-345-4901